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DIVISION

PIR

PHOTOGRAPHIC INTELLIGENCE REPORT

SUDOMEKH SHIPYARD 196

LENINGRAD, USSR

Declass Review by NIMA/DOD

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CIA/PIR 67327

DATE JULY 1966

COPY 39

PAGES 7

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SUDOMEKY SHIPYARD 196

LENINGRAD, USSR

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SHIPYARD : SUDOMEKH SHIPYARD 196  
LOCATION : Leningrad, USSR  
GEO COORDS: 59-56N 030-17E

# KEY TO VESSEL ANNOTATIONS

1. Floating dock (LOA approx 330', maximum beam approx 95').  
This dock is occupied by two submarines (indicated by annotation 2 below).  
See annotation 1, [REDACTED]
2. Two probable "F" Class SS in floating dock (LOA of each approx 300').  
The identification of these submarines is based on their overall length and the presence of a slightly bulbous bow on each. The horizontal stabilizers of the inboard submarine can be seen. Scaffolding is present around both of the submarines. A floating crane is working in the area of the after portion of the outboard submarine.
3. Large unidentified floating object alongside quay.  
This object is basically rectangular in shape with thick, high walls. It is positioned on a rectangular float or pontoon that measures approximately 170 feet by 90 feet. The overall length of the object is approximately 150 feet and it is approximately 75 feet wide. The two side walls are straight and parallel with a slightly curved wall connecting them at the west end. The east end is closed by a wall that is somewhat pointed in the center. Although height measurements were not obtained, this object, when viewed in stereo, appears to be higher than the floating dock at annotation 1, above. The area within the walls of this object appears to be empty. The function of this object is unknown; however, there is construction on the south end of the Kirovskiy Bridge (located approximately 3½ nm. up to Neva River); it is possible that this object is associated with that project.
4. "F/Z" Class SS alongside quay (visible waterline length approx 290').
5. Probable "F" Class SS (visible waterline length approx 290') moored outboard of submarine indicated by annotation 4 above.  
A slightly bulbous bow, characteristic of an "F" Class SS, is visible on this submarine as are the extended bow planes. An unusual round, bright object, probably for weather protection (measuring approximately [REDACTED] in diameter), is positioned above the sail. Outboard of this submarine are probable floating screens.

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6. Unidentified possible floating workshop moored alongside quay (LOA approx 315').

See annotation 4, [REDACTED]

7. Unidentified possible floating workshop (visible length approx 325'). This vessel appears to be the hull of an old ship with the superstructure removed. See annotation 5, [REDACTED]

8. Old merchant ship NOVOSIBIRSK moored alongside quay (LOA approx 450'). See annotation 6, [REDACTED]

## KEY TO FACILITY ANNOTATION

- A. This mission provides the best overhead imagery to this date of the new addition to the "two door" assembly shed (see annotation A, [REDACTED]). The line drawing in Figure 2 illustrates an overhead (plan) view of the assembly sheds in which the building addition is indicated by a dashed line. This addition measures approximately 110 feet in length. It is basically the same width as the "two door" shed - approximately 105 feet. As illustrated in the "elevation" views of Figure 2, the height of this addition is roughly 95 feet with the side window/walls extending roughly 70 feet high. The overall width of the door opening in front is approximately 95 feet. This door appears to be composed of three sections (see Figure 3). A row of tall, narrow windows can be seen near the top of the facade on each of the three sides. The approximate 110 foot length of the new addition and the approximate 385 foot length of the old "two door" shed combined provide an overall exterior length of approximately 495 feet.

## NOTES:

1. Facility measurements were accomplished by scaling from the known lengths of vessels and objects on the ground. The height measurements used in Figure 2 (Elevation) were derived from ground photography and are considered very approximate.

2. No submarine hull sections could be identified in open areas of the shipyard.

3. The submarine visible on the north side (Schmidt Embankment) of the Neva River has occupied this position on all previous [REDACTED] coverage. From the overhead imagery and ground photography it is believed that this SS is possibly a museum ship and is of no significant intelligence interest.

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LENINGRAD, USSR  
59-56N 030-17E

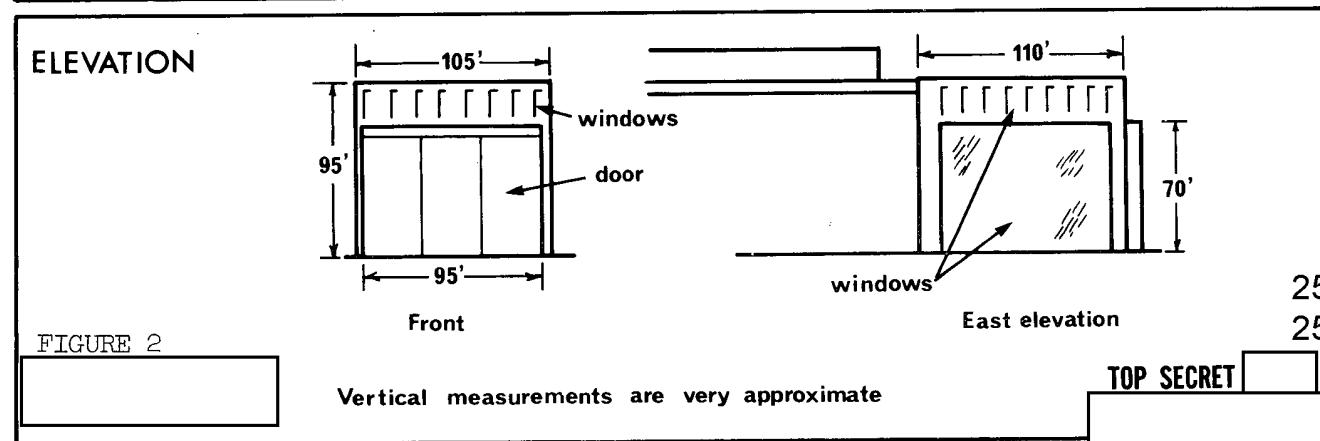
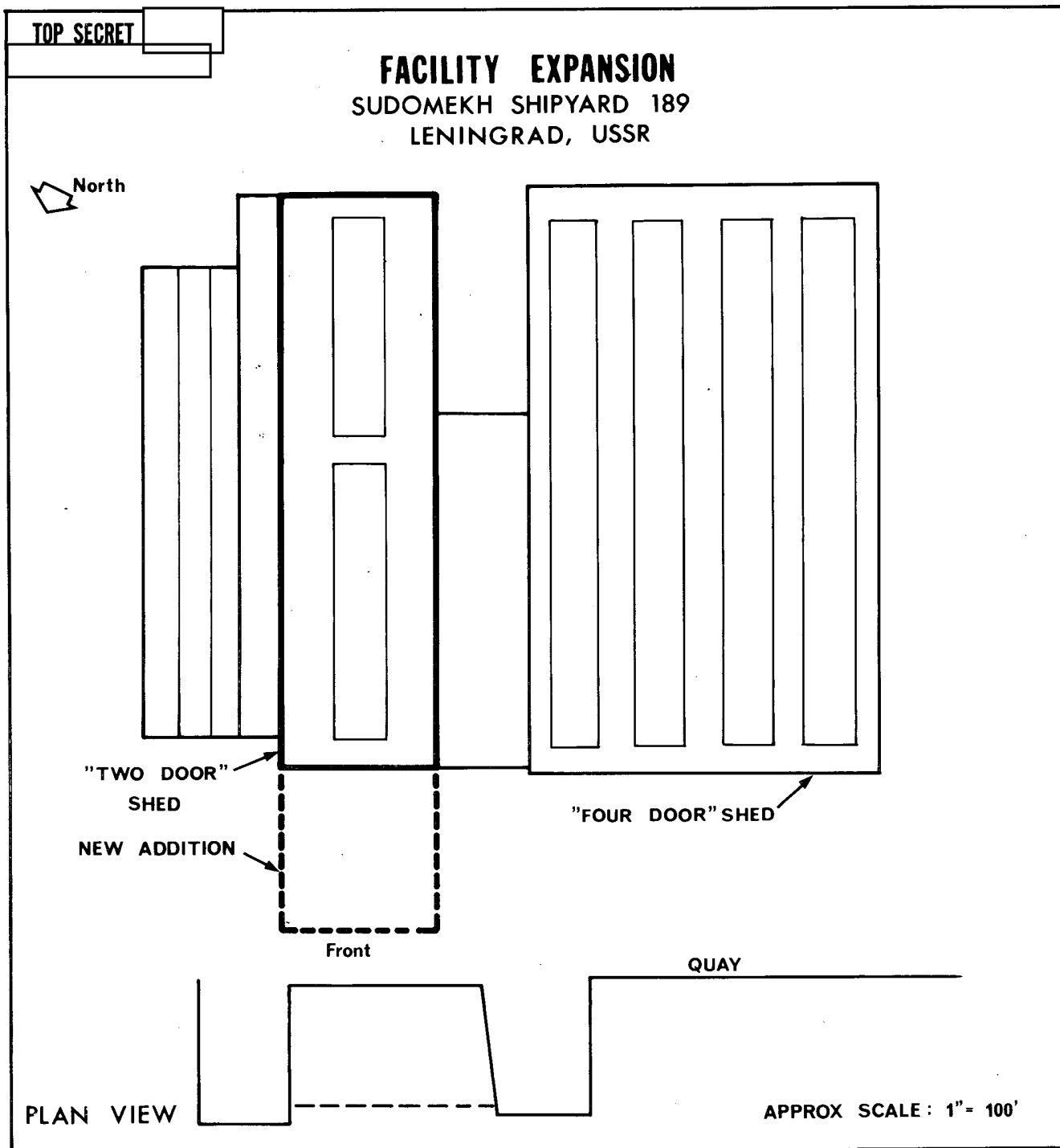
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FIGURE 1

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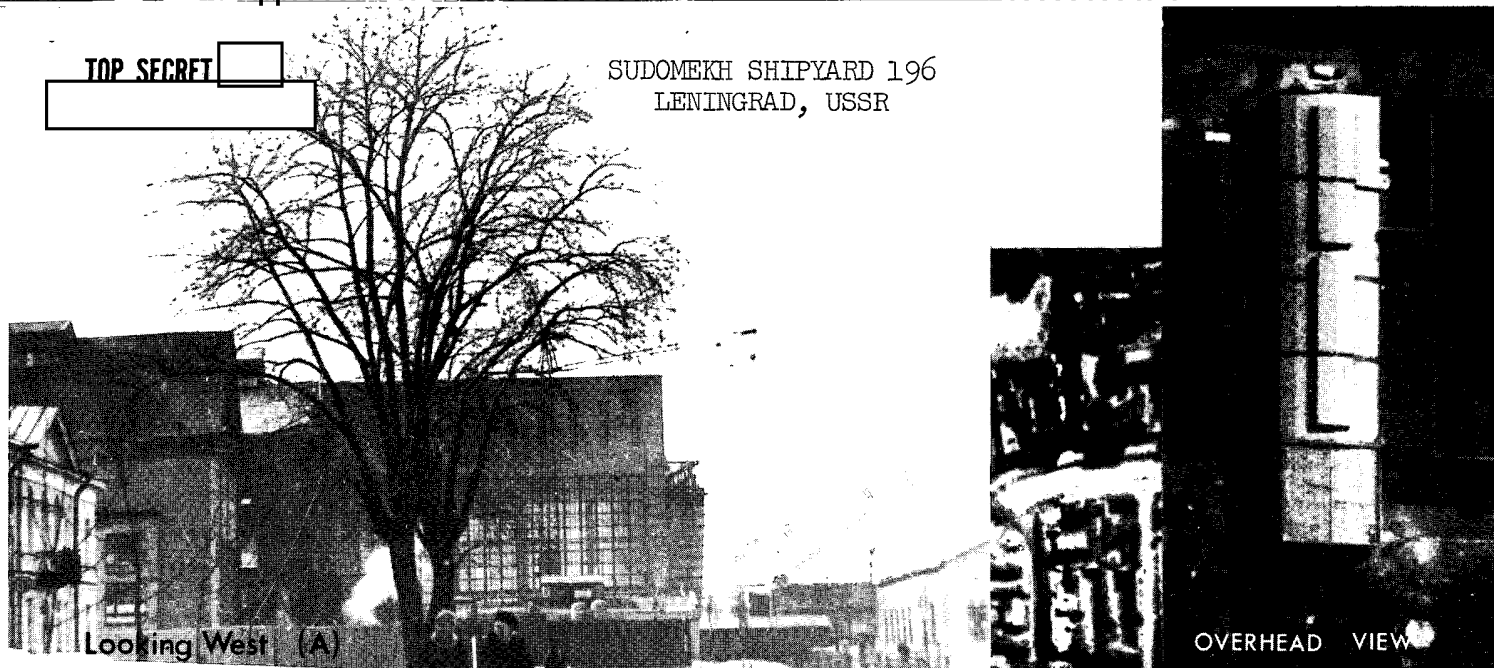


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SUDOMEKH SHIPYARD 196  
LENINGRAD, USSR



Looking Southeast (B)

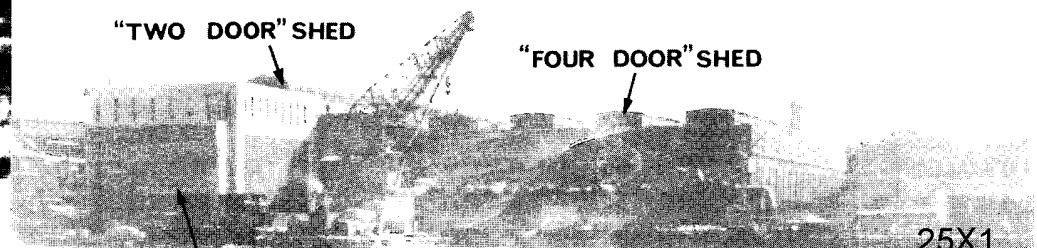


FIGURE 3

ADDITION

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REFERENCES

MAPS AND CHARTS

CIA/JIB. LENINGRAD TOWN BRIEF, 36359.1, June 1962, (SECRET).

DOCUMENTS

CIA/PIR-67298, Sudomekh Shipyard 196, Leningrad, USSR,

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CIA/PIR-67292, Sudomekh Shipyard 196, Leningrad, USSR,

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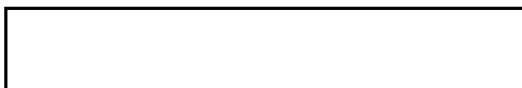
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PHOTOGRAPHIC INTELLIGENCE REPORT

REVIEW OF SELECTED SOVIET

AND CHINESE COMMUNIST GROUND FORCE

INSTALLATIONS



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CIA/PIR 67328

DATE JUNE 1966

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REVIEW OF SELECTED SOVIET  
AND CHINESE COMMUNIST GROUND FORCE  
INSTALLATIONS

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## PREFACE

This report is one of a series of reports designed to provide continuous detailed information on selected ground force installations in the Soviet Union and China by the utilization of [redacted] photography.\* The installations are selected from the various military districts and regions in the Soviet Union and China and include Category I, II, and III Combat Units, Combat Support Units, Training Areas, Depots and Storage Areas, Test Facilities, and Production Facilities. Installation names are derived from the DIA Bombing Encyclopedia (May 1966).

Each installation is examined for physical changes to the facilities, changes in the level of activity, and the identification of vehicles and equipment.

All changes in facilities and vehicle/equipment type and/or count are referenced to the most recent detailed report on the installation. In cases where reports do not exist, the changes are referenced to the most recent complete mission readout.

The sequence of installation listing within this report is by country, type of target, military district or region, and alphabetically by installation name. A report of this type will follow each [redacted] Mission.

## NOTE:

\* These reports will include all targets covered on [redacted] photography and those training areas covered on [redacted] photography. All analysis performed on other than the [redacted] Mission referenced on the cover will carry a mission reference within the individual installation analysis.

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USSR

I. COMBAT UNITS

A. BALTIC MILITARY DISTRICT

1. Dobele Hdqrs U/I MTZ Rifle Division [REDACTED]

Dobele Army Barracks NW AL-1 [REDACTED]

(56 38N-023 13E)

Document Reference: CIA/PIR-67088 (TOP SECRET [REDACTED])

CHANGES IN FACILITIES/ACTIVITY:

No changes in facilities.

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area Ba - eighteen tanks/assault guns, 7 U/I vehicles and  
2 probable cargo trailers.

Area Be - 6 U/I vehicles.

\* These installations are co-located.

2. Dobele Army Barracks AL-2 [REDACTED] (56 38N-023 17E)

Document Reference: CIA/PIR-67088 (TOP SECRET [REDACTED])

CHANGES IN FACILITIES/ACTIVITY:

Area Aa - two storage buildings have been added and one  
multistory barracks is U/C.

Area Ab - cloud covered.

Area Ba, Bb, Bc, Bd, Ca, Ea, Eb, L, R, and Q - no apparent  
change.

Areas Cb and Ce - cannot be confirmed as military.

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## VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area Ba - thirty-eight probable tanks/assault guns and  
7 U/I vehicles.

Area Bb - eleven possible cargo trucks and 3 U/I vehicles.

3. Dobele Army Training Area TA-1 [ ] (56 38N-023 11E) 25X1

Document Reference: CIA/PIR-67088 (TOP SECRET [ ]) 25X1

## CHANGES IN FACILITIES/ACTIVITY:

No change in facilities. The training area has a high degree of activity.

## VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area Ga - twelve tanks/assault guns in vehicle park.

Area Gc - five probable tanks/assault guns and 8 U/I vehicles.

Area J - 1 possible tank/assault gun.

## B. BELORUSSIAN MILITARY DISTRICT

1. Grodno Hdqrs Twenty-eighth Army [ ] 25X1  
Grodno Hdqrs 55 GDS MTZ Rifle Division [ ] 25X1  
Grodno Army Barracks East AL-1\* [ ] 25X1  
(53 41N-023 51E)

Document Reference: NPIC [ ] (TOP SECRET [ ]) 25X1

## CHANGES IN FACILITIES/ACTIVITY:

Areas E3, E4, J4, and the south part of D2 - are not military.  
No significant change observed in the remainder of the installation.

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VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area E2 - fourteen cargo trucks, 12 cargo/van trucks, and 3 U/I vehicles.

Area J1 - twenty-four cargo trucks, 10 U/I vehicles, and 6 U/I pieces of equipment.

Area J2 - twenty-two cargo trucks.

Area J3 - thirty-nine cargo trucks, 2 probable UAZ-69 utility trucks, 6 U/I vehicles, 1 probable lowbed trailer, 8 cargo trailers, and 10 U/I pieces of equipment.

\* These installations are co-located.

2. Grodno Army Barracks AL-2 [ ] (53 40N-023 51E)

Document Reference: NPIC/R-409/64 (TOP SECRET [ ])

CHANGES IN FACILITIES/ACTIVITY:

Area D3 - is not military.

Area E1 - is a vehicle park.

Area E2 - contains 4 vehicle sheds, 4 barracks, 7 storage buildings, 6 probable explosives storage buildings, and 10 support buildings.

Area J4 - one vehicle shed has been removed.

Areas D3, E3, J3 and F - are not military.

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Areas E1 and J1 - twenty-two probable URAL-375 cargo trucks, 42 cargo trucks, 2 probable van trucks, 18 probable 57 mm AAA pieces, 3 possible FIRECAN, 3 possible RANGER, and 7 U/I pieces of equipment.

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Areas E2 and J2 - sixty-four cargo trucks, 44 probable cargo trucks, 4 possible van trucks, 5 U/I vehicles, 16 U/I vehicles/pieces of equipment, and 22 possible cargo trailers.

Area J4 - fifty-four probable BTR-60p APC, 118 cargo trucks, 3 probable UAZ-69 utility trucks, and 23 U/I vehicles.

Area adjacent to L - 131 cargo trucks.

3. Grodno Army Barracks Lososna AL-3 [ ] (53 40N-023 46E) 25X1

## CHANGES IN FACILITIES/ACTIVITY:

The installation contains 2 barracks, 3 vehicle sheds, 1 maintenance building, and 6 support buildings. A secured vehicle storage area is located immediately south of the installation. No change in facilities is observed since

## VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

The barracks area contains 28 cargo trucks, 2 probable UAZ-69 trucks, 69 U/I vehicles (19 canvas covered), and 15 U/I vehicles/pieces of equipment.

The secured vehicle storage area contains three probable tracked vehicles, 14 cargo trucks, 6 U/I vehicles, and approximately 100 U/I vehicles/pieces of equipment.

4. Grodno Army Barracks Kelbasin AL-6\* [ ] (53 39N-023 46E) 25X1

Document Reference: NPIC/R-344/64 (TOP SECRET [ ] 25X1

## CHANGES IN FACILITIES/ACTIVITY:

Area D4 - one barracks and 3 support buildings were not included in the referenced report.

Area E1 - these buildings are quarters-not storage as previously reported.

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Area E2 - this area is a barracks area and contains 7 barracks, 1 quarters building, and 10 support buildings.

Area E4 - this area appears to contain support buildings with a recreational function.

Area J3 - this area contains 1 vehicle shed and 3 support buildings. The 4 vehicle sheds previously reported are rows of vehicles.

A new vehicle park has been added adjacent to the east edge of Area J5 and a previously unreported area of undetermined function is located immediately south of Area J5 and contains 5 buildings.

## VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area E2 - sixteen cargo trucks.

Area E3 - two cargo trucks, 9 U/I vehicles, and 10 U/I pieces of equipment.

Area J1 - six possible tanks/assault guns, 21 possible BTR-152 APC, 120 cargo trucks, 22 U/I vehicles, and 14 cargo trailers.

Area J2 - thirty-two probable tanks, 3 cargo trucks, 3 possible van trucks, and 3 U/I vehicles.

Area J3 - forty-five cargo trucks, 6 U/I vehicles/pieces of equipment, and 24 cargo trailers.

Area J4 - eighty-two cargo trucks, 10 U/I vehicles, 22 probable 122/152 mm howitzers, 3 possible FA pieces, and 5 U/I pieces of equipment.

New Vehicle Park - twelve cargo trucks, 1 probable BAT, 1 possible truck mounted crane, and 5 U/I vehicles.

Area M - approximately 150 cargo trucks, 40 U/I vehicles, and 1 probable lowbed trailer.

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\* Grodno Airfield ( ) may be associated with the Ground Force Units in Grodno. Twelve HARE, 2 HOUND, 4 probable MAX, and 4 probable MOOSE are observed.

5. Grodno Army Barracks North AL-8 ( ) (53 41N-023 50E)

Document Reference: NPIC/R-486/64 (TOP SECRET )

## CHANGES IN FACILITIES/ACTIVITY:

Areas D1, D2, E2, H, and M1 are not military. Area E1 is vehicle storage - not conventional storage and contains 4 vehicle sheds and 5 support buildings. A probably associated barracks area, immediately south of Area E, contains 4 barracks, 5 vehicle sheds, 4 storage buildings, and 12 support buildings.

## VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Areas E1, J1, and J2 - nineteen cargo trucks, 69 probable PMP pontons on trucks, 1 probable truck mounted crane, 1 probable BAT, 7 U/I vehicles, 1 probable BMK-150 power boat, and 14 U/I pieces of equipment.

6. Grodno Army Depot Neman R South ( )  
Grodno Army Barracks Neman R South ( )  
 (53 40N-023 50E)

Document Reference: NPIC/R-394/64 (TOP SECRET )

## CHANGES IN FACILITIES/ACTIVITY:

The referenced report is in error. Areas D1, D2, E1, E2, E3, E5, E6, H, and J are not military. Area E4 contains 23 storage buildings, 3 probable explosives storage buildings, 2 probable barracks, 3 quarters, and 12 support buildings.

## VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area E4 contains 6 cargo trucks and 7 U/I vehicles.

\* These installations are co-located.

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7. Porechye Maneuver Area Grodno [ ] (53 50N-024 00E)

Document Reference: NPIC [ ] TOP SECRET [ ]

CHANGES IN FACILITIES/ACTIVITY:

No significant changes are observed in the training area. Ground scarring, however, reflects a high degree of activity.

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area J - six probable tanks/assault guns and 23 U/I vehicles.

Artillery Park 4 nm NW of Area J - thirty cargo trucks, 5 probable UAZ-69 utility trucks, 24 U/I FA pieces, and 3 U/I pieces of equipment.

8. Grodno Ammo Depot Pogulyanka 5 [ ] (53 39N-023 51E)

Document Reference: NPIC/R-332/64 (TOP SECRET [ ])

CHANGES IN FACILITIES/ACTIVITY:

No apparent change in facilities.

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

The area contains 89 cargo trucks.

C. Leningrad Military District

1. Kandalaksha Army Barracks West AL-5 [ ] (67 12N-032 20E)

Document Reference: NPIC [ ] (TOP SECRET [ ])

CHANGES IN FACILITIES/ACTIVITY:

Area D1 - the area contains 2 barracks/administration buildings, 7 probable vehicle sheds, 2 probable storage buildings, 1 building U/C, and 23 support buildings.

Area D2 - two barracks have been removed.

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Area J1 - one storage building was present but not previously reported.

Area J2 - one storage building has been removed.

Area T1 - the open pits previously reported are filled with probable POL tanks.

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area J1 - twelve cargo trucks and 100 probable TPP pontons.

2. Kandalaksha Army Barracks Central [ ] (67 10N-032 25E)

Document Reference: NPIC [ ] (TOP SECRET [ ])

CHANGES IN FACILITIES/ACTIVITY:

Area E1 - two support buildings were present but not previously reported.

Area J1 - three support buildings were present but not previously reported and one support building has been removed.

Area D - one U/I building is U/C and there are seven support buildings which were present but not previously reported.

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area J1 - fifteen cargo trucks, 3 probable trucks, 4 probable tracked vehicles, 25 U/I vehicles (canvas covered), and 9 U/I vehicles.

3. Kandalaksha Training Area NW [ ] (67 11N-032 19E)

Document Reference: NPIC [ ] (TOP SECRET [ ])

CHANGES IN FACILITIES/ACTIVITY:

Area M3 - there are approximately 13 support buildings in this area which were present but not previously reported. The remaining areas referenced in the report were not covered on [ ]

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## VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

No vehicles or pieces of equipment are observed.

## D. NORTH CAUCASUS MILITARY DISTRICT

1. Novorossiysk Army Barracks South [ ] (44 40N-037 47E) 25X1

Document Reference: NPIC [ ] (TOP SECRET [ ] 25X1

## CHANGES IN FACILITIES/ACTIVITY:

Area D - seven support buildings were present but not previously reported and 1 support building has been removed. Approximately 30 huts and 12 tents are observed.

Area E - one storage building has been removed.

## VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area D - twenty-three U/I pieces of equipment.

2. Novorossiysk Army Barracks North [ ] (44 44N-037 47E) 25X1

Document Reference: NPIC [ ] (TOP SECRET [ ] 25X1

## CHANGES IN FACILITIES/ACTIVITY:

Area J - this area contains 4 barracks-type buildings, 2 vehicle sheds, and 7 support buildings. The remainder of the installation referenced in the report is not military.

## VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area J - twenty-eight cargo trucks.

3. Novorossiysk Army Barracks West [ ] 25X1  
Novorossiysk Hdqrs 73 MTZ Rifle Division\* [ ] 25X1  
(44 44N-037 45E)

Document Reference: NPIC [ ] TOP SECRET [ ] 25X1

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## CHANGES IN FACILITIES/ACTIVITY:

Areas D3, E, J2, and the SE half of Area D1 are not military.

Area D1 contains 15 barracks, 19 quarters, 2 administration buildings, 2 vehicle sheds, 4 storage buildings, and 6 support buildings.

Area D2 contains 16 quarters and 8 support buildings.

Area J1 contains 18 vehicle sheds, 3 probable maintenance buildings, 4 barracks, 1 administration building, and 10 support buildings. The probable maintenance buildings are new.

## VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area D1 - two cargo trucks, 2 possible cargo trucks, and 6 U/I vehicles.

Area E - twenty-three cargo trucks.

Area F1 - three cargo trucks.

Area H - three cargo trucks.

Area J1 - twelve probable tanks, 13 probable tracked vehicles, 4 possible BTR-40 APC, 95 cargo trucks, 3 probable UAZ-69 utility trucks, 54 probable 122 mm howitzers, 8 possible 152 mm howitzers, 6 AAA pieces, 18 probable tracked prime movers, 1 possible FIRECAN, 1 possible RANGER, 7 possible ZIL-485 amphibious vehicles, 15 possible TPP pontons on trucks, 2 U/I vehicles, and 19 U/I pieces of equipment.

\* These installations are co-located.

## E. SIBERIAN MILITARY DISTRICT

1. Omsk Army Barracks Maneuver Area AL-5 (54 53N-073 29E)

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Document Reference: NPIC/R-780/64 (TOP SECRET [REDACTED])

## CHANGES IN FACILITIES/ACTIVITY:

Area D1 - three barracks have been added. The area contains 15 barracks, 1 administration building, and 10 support buildings.

Area D2 - two barracks have been added. The area contains 4 barracks, 48 quarters, 1 administration building, and 3 support buildings.

## VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area J - eighteen possible tanks/assault guns.

Bivouac Area west of Area E1 - at least 60 pyramidal tents.

2. Omsk Army Barracks AL-6 [REDACTED] (54 51N-073 29E)

Document Reference: NPIC/R-780/64 (TOP SECRET [REDACTED])

## CHANGES IN FACILITIES/ACTIVITY:

Area H1 - this area is comprised of a bivouac complex and a vehicle storage area. The bivouac complex contains approximately 100 support buildings and the vehicle storage area contains 5 vehicle sheds, a POL storage area, and 4 support buildings. A large active vehicle park is observed between the bivouac area and the river.

## VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Vehicle Storage Area - approximately 50 possible tanks/assault guns.

Vehicle Park - at least 100 U/I vehicles.

Bivouac Complex - approximately 40 pyramidal tents.

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3. Omsk Maneuver Area South (54 51N-073 25E)

Document Reference: NPIC/R-780/64 (TOP SECRET)

CHANGES IN FACILITIES/ACTIVITY:

No apparent change in facilities is observed in cloud-free areas.

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

No vehicles or pieces of equipment are observed in cloud-free areas.

4. Bivouac Area - Omsk (54 53N-073 20E)

Document Reference: NPIC/R-7644/64 (TOP SECRET)

CHANGES IN FACILITIES/ACTIVITY:

Area H2 - the area is a bivouac complex containing 1 administration building and approximately 10 support buildings. A vehicle storage area containing 1 vehicle storage building and 1 maintenance building is located adjacent to the south edge of the bivouac area.

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Vehicle Storage Area - seven probable tanks/assault guns and 3 probable cargo trucks.

F. TURKESTAN MILITARY DISTRICT

1. Mary Army Barracks Murgab River (37 35N-061 51E)

Document Reference: NPIC (TOP SECRET)

CHANGES IN FACILITIES/ACTIVITY:

Area D1 - this area does not appear to be military.

Area D3 and D4 - two support buildings have been added to each of these areas.

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Area E - this area is vehicle storage - not conventional storage as previously reported.

Area J1 - this is a barracks area - not a vehicle storage area. It contains 7 barracks and 2 support buildings.

Area J2 - two support buildings were present but not previously reported.

Area J3 - one vehicle shed and 3 support buildings were present but not previously reported and 2 vehicle sheds have been added.

## VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area J2 - six cargo trucks and 4 U/I vehicles.

Area J3 - two probable KRAZ-214 cargo trucks with lowbed trailers, approximately 50 probable cargo trucks, and 20 U/I vehicles.

2. Mary Army Barracks Gokcha [ ] (37 36N-061 51E)

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Document Reference: NPIC [ ] (TOP SECRET [ ])

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## CHANGES IN FACILITIES/ACTIVITY:

Area D1 does not appear military.

Area D2 contains 6 barracks and 1 probable vehicle shed.

Area D3 - the east half of this area does not appear military. The west half contains 3 barracks, 1 probable administration building, 1 maintenance building, 2 vehicle sheds, and 9 support buildings.

## VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area D2 - five U/I vehicles.

Area D3 - twenty-three U/I vehicles.

Area J1 - fifteen U/I vehicles.

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3. Mary Army Barracks [ ] (37 35N-061 36E)

Document Reference: NPIC [ ] (TOP SECRET [ ])

CHANGES IN FACILITIES/ACTIVITY:

Area E - there are 16 small support buildings and one storage building which were present but not previously reported.

Area L - there is no longer a small-arms firing range in this area.

Area J - two vehicle sheds have been added and there are 4 storage buildings and 3 support buildings which were present but not previously reported.

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area D - three cargo trucks and 3 U/I vehicles.

Area E - three probable cargo trucks.

Area J - fourteen tanks, 6 cargo/van trucks, and 17 U/I vehicles.

4. Army Barracks - Mary (37 36N-061 51E)

Document Reference: NPIC [ ] (TOP SECRET [ ])

CHANGES IN FACILITIES/ACTIVITY:

Areas D1, D2, J3, M, and T do not appear to be military.

Area E1 - there are no buildings in this area - only piles of open storage.

Area J1 contains 4 barracks, 4 probable barracks, 1 administration building, 7 vehicle sheds, 1 maintenance building, 5 storage buildings, and 18 support buildings.

Area J4 contains 3 barracks, 2 probable barracks, 24 vehicle sheds (4 U/C), 7 storage buildings, and 20 support buildings. The maintenance building and 11 of the vehicle sheds are new.

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VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area J1 - five probable cargo trucks and approximately 150 U/I vehicles.

Area J4 - fourteen probable cargo trucks and 15 U/I vehicles.

5. Mary Munitions Storage Area (37 34N-061 47E)

Document Reference: NPIC (TOP SECRET

CHANGES IN FACILITIES/ACTIVITY:

Area D - one barracks building and two support buildings have been added since the referenced report. Two support buildings were present but not previously reported.

Area F - five support buildings were present but not previously reported. One support building has been removed.

Area J - one vehicle shed and one support building have been added.

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area J - one truck tractor with semitrailer, 20 cargo trucks, 1 possible truck mounted crane, and 21 U/I pieces of equipment.

G. VOLGA MILITARY DISTRICT

1. Kazan Army Barracks Gorki AL-1 (55 45N-049 09E)

Document Reference: NPIC (TOP SECRET

CHANGES IN FACILITIES/ACTIVITY:

Area D1 - there are four support buildings which were present but not previously reported and one U/I building is U/C.

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VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area D1 - nine cargo trucks, 7 possible van trucks, 10 U/I vehicles (canvas covered), and 6 U/I vehicles.

2. Kazan Army Barracks Kaban W AL-2 [ ] (55 44N-049 09E)

Document Reference: NPIC [ ] (TOP SECRET [ ])

CHANGES IN FACILITIES/ACTIVITY:

Area J - one vehicle shed has been removed and another one extended. Five support buildings were present but not previously reported and one support building has been removed. One U/I building is U/C.

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area J - thirteen possible U/I tanks, 49 cargo trucks, 1 possible UAZ-69 utility truck, 15 U/I vehicles, and 3 pyramidal tents.

3. Kazan Army Barracks Kreml AL-3 [ ] (55 50N-049 06E)

CHANGES IN FACILITIES/ACTIVITY:

No military installation is observed at these coordinates.

4. Kazan Training Center SE TA-1 [ ] (55 42N-049 10E)

Document Reference: NPIC [ ] (TOP SECRET [ ])

CHANGES IN FACILITIES/ACTIVITY:

Area D - the referenced report should read 1 administration building, 4 barracks, 4 vehicle sheds, 14 storage buildings and 22 support buildings.

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area D - seventy-one cargo trucks, 41 U/I vehicles (33 canvas covered), 15 U/I pieces of equipment, and 58 pyramidal tents.

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5. Kazan Army Barracks Southeast AL-4 [REDACTED]  
Kazan Hdqrs 96th MTZ Rif Div\* [REDACTED]  
(55 43N 049 09E)

Document Reference: NPIC [REDACTED] (TOP SECRET [REDACTED])

CHANGES IN FACILITIES/ACTIVITY:

Area D - two support buildings were present but not previously reported.

This installation cannot be confirmed as military.

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

No vehicles or pieces of equipment observed.

\* These installations are co-located.

II. DEPOTS & STORAGE AREAS

A. BALTIC MILITARY DISTRICT

1. Klooga Army Barracks W AL-1 [REDACTED] (59 19N-024 13E)

Document Reference: CIA/PIR-67053 (TOP SECRET [REDACTED])  
CIA/PIR-67274 (TOP SECRET [REDACTED])

CHANGES IN FACILITIES/ACTIVITY:

Area Ab - one multistory barracks is U/C.

Area Ba - one vehicle shed is being razed.

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area Aa - thirty-six pyramidal tents.

Area Ba - sixty-five U/I vehicles.

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Area Bb - eighty-four canvas covered probable tanks/assault guns (82 in tank park, 2 by vehicle sheds), 20 probable cargo trucks, 30 probable TPP pontons on trucks, 3 probable ZIL-485 amphibious vehicles, and 1 probable truck mounted crane.

Area Bc - six possible tanks/assault guns, 2 cargo trucks, 49 long U/I vehicles, and 3 U/I vehicles/pieces of equipment.

Area G - two tanks/assault guns.

2. Keila Training Area TA-1 [ ] (59 19N-024 23E) 25X1  
Keila Army Barracks RR Junction AL-1\* [ ] (59 18N-024 23E) 25X1

Document Reference: NPIC [ ] (TOP SECRET [ ]) 25X1

## CHANGES IN FACILITIES/ACTIVITY:

The referenced report is in error. Analysis of the installation utilizing large-scale stereo photography reveals 7 probable barracks, 10 vehicle sheds (1 under repair), 4 storage buildings, and 22 support buildings. A possibly associated area located 0.5 nm north contains 8 barracks U/C and 1 probable storage building U/C.

## VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area D - one probable tank/assault gun, 6 cargo/van trucks, and 5 possible cargo trucks.

Area J - ninety-six canvas covered tanks/assault guns in tank park, 6 other tanks/assault guns, 16 cargo trucks, 3 probable van trucks, and 2 U/I vehicles.

\* These areas are adjacent to one another.

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25X1

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CHINA

I. COMBAT UNIT

A. CANTON MILITARY REGION

Che-tien Barracks and Supply Depot South [REDACTED]  
(26 21N-112 49E)

25X1

Document Reference: CIA/PIR-67189 (TOP SECRET [REDACTED])

25X1

CHANGES IN FACILITIES/ACTIVITY:

No changes in facilities are observed.

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Area Bc - two U/I vehicles.

B. TSINAN MILITARY REGION

Teng-hsien Army Barracks NW [REDACTED] (35 06N-117 08E)

25X1

CHANGES IN FACILITIES/ACTIVITY:

This installation consists of a relatively small, walled barracks area containing 1 administration building, 10 barracks, and approximately 200 miscellaneous storage and support buildings.

No significant changes observed since mission [REDACTED]  
[REDACTED]

25X1

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Located in the artillery park within this installation are 32 possible 122 mm howitzers with prime movers and 9 possible cargo trucks.

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C. WUHAN MILITARY REGION

1. Chueh-shan Hdqrs 2nd Artillery Division  
(32 48N-114 01E)

CHANGES IN FACILITIES/ACTIVITY:

This installation contains 5 large administration buildings, approximately 45 barracks, 15 probable messhalls, 15 vehicle/equipment sheds, approximately 35 storage/support buildings, and approximately 60 support buildings.

No changes are observed since

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Approximately 100 FA pieces and 26 U/I vehicles are observed in the installation's two artillery parks.

Better quality photography of revealed the following equipment in these same artillery parks:

North edge of the installation - 68 probable 122 mm Corp  
Guns (A-19)

West edge of the installation - 31 probable 152 mm Gun  
Howitzers (ML-20)

2. Hua-yuan Army Hdqrs 29th Infantry Division  
(31 15N-113 59E)

CHANGES IN FACILITIES/ACTIVITY:

Approximately 25% of the installation is covered by poor quality photography with no significant changes observed

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

The quality of coverage was such as to preclude vehicle counts. However, an apparently active wheeled vehicle driver training area is observed.

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25X1

## CIA IMAGERY ANALYSIS DIVISION

II. ARMORED TRAINING AREA

## A. NANKING MILITARY REGION

Hsu Chou Armored Training Area [ ] (34 16N-117 12E) 25X1

Document Reference: CIA/PIR-67168, [ ] (TOP SECRET [ ] 25X1

## CHANGES IN FACILITIES/ACTIVITY:

Complete coverage of the training areas was not available on this mission and poor quality and haze preclude a detailed analysis of the areas that were covered. The following items of interest were noted within the referenced areas (see document referenced for area location):

Area Eb - the previously reported AAA guns appear to have been removed from this area.

Area Da - an increase in activity in the hills adjacent to this area has occurred since photography [ ] 25X1

Area Db - an increase in activity appears to have occurred at this facility - no change is observed to the existing facilities.

Area Fa - this area previously reported as a small arms firing range now appears to be the site of a new swimming pool.

## VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Poor photographic quality and haze preclude an identification of vehicles and equipment in the major Hsu Chou military installation. However, approximately 23 probable artillery pieces are observed within an installation located approximately 1.5 nm north of the Hsu Chou NW Airfield at 34 18N-117 10E.

## B. PEI-CHING MILITARY REGION

Nan-kou Army Maneuver Area SW [ ] (Coordinates - see below) 25X1

[ ] 25X1

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25X1

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CHANGES IN FACILITIES/ACTIVITY:

Training facilities consist of 4 tracked vehicle driver training areas of varying sizes at 40 15N-116 09E, 40 13N-116 09E, 40 11N-116 06E, and 40 09N-116 09E; a tracked/wheeled vehicle driver training area at 40 12N-116 08E, a tank/assault gun firing range, a probable sub caliber range, and several support buildings located throughout the area.

These training facilities all appear to be part of the large Nan-kou military complex. No major changes can be observed in comparison with oblique photography [REDACTED]

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

No vehicles or pieces of equipment were observed on the above training areas. However, the following vehicles are observed in the adjoining tank/assault gun storage and maintenance facilities and on their associated tank sub caliber firing ranges:

Three probable T-54 tanks, 4 possible T-54 tanks, 15 T-34/T-54 tanks, 10 probable T-34 tanks, 5 possible T-34 tanks, 11 U/I tanks, 7 cargo trucks, and 12 U/I vehicles.

III. DEPOTS & SUPPORT AREAS

A. LAN CHOU MILITARY REGION

Ka-erh-mu Army Supply & Ordnance Repair Depot [REDACTED]

(36 23N-94 55E)

Ka-erh-mu Military Camp NE [REDACTED]

(36 38N-95 13E)

CHANGES IN FACILITIES/ACTIVITY:

No significant changes in the cloud free portions of the complex are observed [REDACTED]

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

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Haze and clouds over the Ka-erh-mu complex preclude an accurate vehicle count. However, numerous unidentified vehicles are observed in several vehicle parks.

B. SHENYANG MILITARY REGION

Chin-chou Army Supply Depot SW [ ] (41 03N-121 06E)

CHANGES IN FACILITIES/ACTIVITY:

One large storage building has been added [ ]

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

Three possible cargo trucks are observed within the main storage area.

IV. PRODUCTION

A. INNER MONGOLIA MILITARY REGION

Pao Tou Artillery Plant #447 [ ] (40 41N-109 53E)  
Pao Tou Tank Plant #617 [ ] (40 40N-109 55E)

Document Reference: CIA/PIR-67169, [ ] (TOP SECRET [ ])

CHANGES IN FACILITIES/ACTIVITY:

A large amount of unidentified material is stacked throughout both of these complexes. Several small storage/support sheds have been constructed or are under construction in both plant areas since photography [ ]. Major new construction is noted only in the plant #447 area. Small puffs of smoke or steam are visible above two stacks in the plant 617 complex; in addition the power plant that is located between the two plants appears to be in operation.

Probable tracked vehicle activity remains in evidence on the vehicle test range but no tracked vehicles are observed in either of the two plant complexes or on the test range. Camera obliquity precluded a detailed stereo analysis of these targets.

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VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

At least 100 probable trucks of varying sizes were noted throughout the two complexes.

B. PEIPING MILITARY REGION

Tai-yuan Arms & Ammunition Plant 247 [REDACTED]  
(37 53 40N-112 33 50E)

CHANGES IN FACILITIES/ACTIVITY:

No construction or other change in facilities is observed since [REDACTED]. The quantity of raw materials and items in open storage is approximately the same on each mission. Steam is visible at two points on [REDACTED] no definite steam or smoke is noted on [REDACTED] (temperature variation could account for this). Nine rail cars are noted on plant sidings on each mission.

VEHICLES/PIECES OF EQUIPMENT OBSERVED (By Area):

No identifiable equipment or vehicles other than possible trucks were observed in the plant area.

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